Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 10/ 589 011 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN **TYPE** OR SMALL ENTITY (Column 1) (Column 2) U.S. NATIONAL STAGE FEES RATE RATE **FEE** FEE BASIC FEE LARGE ENT. = \$ 300 SMALL ENT. = \$ 150 BASIC FEE OR BASIC FEE 300 Salisfies PCT Article 33(1) All other situations = EXAM. FEE EXAMINATION FEE EXAM. FEE (4) = \$50/\$100 \$ 100 / \$ 200 U.S. is ISA = \$ 50/-\$ 100 All other situations ≥ SEARCH FEE SEARCH FEE ALL other countries = SEARCH FEE. \$ 250 / \$ 500 \$ 200 / \$ 400 700. FEE FOR EXTRA SPEC. PGS. minus 100 = ./50 =X \$ 125 = X \$ 250 =minus 20 = X \$ 25 = OR X \$ 50 =TOTAL CHARGEABLE CLAIMS X \$ 100 = INDEPENDENT CLAIMS minus 3 = **OR** X \$ 200 =MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = TOTAL OR TOTAL 900 If the difference in column 1 is less than zero, enter "0" in column 2 AIMS AS AMENDED - PART II OTHER THAN OR SMALL ENTITY SMALL ENTITY (Column 1) (Column 2) (Column 3) HIGHEST CLAIMS ADDI-ADD NUMBER PRESENT REMAINING RATE TIONAL RATE TIGHAL PREVIOUSLY: AFTER **EXTRA** FEE FEE ENDMENT AMENDMENT PAID FOR OR X \$ \$0 = Minus X \$ 25 =Total OR x \$ 200 =X \$ 100 =Independent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +\$180 = **OR** + \$ 360 = TOTAL ADDIT TOTAL AND OR FEE FEE (Column 1) (Column 2) (Column 3) HIGHEST CLAIMS ADDI-ADDI-REMAINING NUMBER PRESENT TIÒNAL RATE TIONAL RATE PREVIOUSLY **EXTRA** 6 AFTER FEE FEE PAID FOR 国 AMENDMENT X \$ 50 =Total X \$ 25 = OR Minus X \$ 200 = OR X \$ 100 =Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +\$180 = OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT. FEE FEE . . If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20". *** If the "Highest Number Previously Pald For" IN THIS SPACE is less than "J", enter "J".

The "Highest Number Previously Paid For" (Total or independent) is the highest number found in the appropriate box in column 1.